Annual Noxious Weed Eradication Progress Report 2020



as required by KSA 2-1316

Grant County Weed Dept.

Noxious Weed Supervisor:

Christopher A. Burdette

Name Job Title	% Time Spent on Noxious Weeds	Weed Director Salary
Christopher A Burdette DIRECTOR APPLICATOR	50	\$13,965,872
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Financial Summary - Noxious Weed Fund		Amount
Mil levy for 2020		0.833
County valuation for 2020		\$134,731,265.00
Beginning Budget Balance for 2020		\$219,000.00
Revenues		
COUNTY APPROPRIATION (TAX FUNDS & OTHERS)	\$148,109.53	
CURRENT REIMB.CHEMICAL	\$34,551.33	
carryover2019 to2020	\$51,230.00	
Total Revenue		\$233,890.86
Expenditures		
PERSONNEL SERVICES	\$83,747.62	
COMMODITIES-CHEMICAL	\$37,640.65	
COMMODITIES-OTHER	\$4,477.76	
CAPITAL OUTLAY	\$1,535.00	
Total Expenditures		\$127,401.03
	Ending Budget Balance	\$106,489.83
Carryover to next year's budget for 2020 to 2021		\$114,834.52
Capital Outlay Fund		Amount
Beginning Balance		\$130,775.17
Receipts		\$0.00
Expenditures		\$0.00

Ending Balance \$130,775.17

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Grant County Weed Dept.

Year 2020



	Private	County	Township	State	Federal	City	Total			
Bur Ragweed	0.0	120.0		0.0			120.0			
Canada Thistle	0.0					0.0	0.0			
Field Bindweed	1180.8	300.0		0.0		50.0	1530.8			
Johnsongrass	576.0	150.0		0.0		0.0	726.0			1
Musk Thistle	5.8					25.0	30.8			
Other	0.0						0.0			
Totals	1762.6	570.0		0.0		75.0	2407.6			
Estimated Acrea	ge of No	xious W	eed on Pr	rivate La	nd sub-s	section				
Noxious Weed	Wheat	Corn	Soybean	Grain	CRP	Pasture	Other	Fallow	Non-Ag	Tota
Bur Ragweed	0.0			0.0	0.0	0.0	0.0	0.0		0.0
Canada Thistle						0.0		0.0		0.0
Field Bindweed	576.0	0.0		432.0	0.0	172.8	0.0	0.0		1180.8
	115.2	0.0		345.6	0.0	115.2	0.0	0.0		576.0
Johnsongrass					0.0	0.0				5.8
Johnsongrass Musk Thistle				5.8	0.0	0.0				
Musk Thistle	0.0			5.8	0.0	0.0		0.0		0.0
Musk Thistle Other Totals Weeds declared Noxio	0.0 691.2 us by the Co		Multiflora R	0.0 783.4 cose	0.0	288.0 nistle 🔳	0.0	0.0	lisbursed	
Musk Thistle Other	0.0 691.2 us by the Co	unty:		0.0 783.4 cose	0.0 0.0 Bull Th	288.0 histle	are Price	0.0 Total D		
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D	0.0 691.2 us by the Co	unty:		0.0 783.4 cose	0.0 0.0 Bull Th urchase Price \$0.0	288.0 histle Cost Sh	are Price \$0.07	O.O Total D	640.000 oz	
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA	0.0 691.2 us by the Co	unty:		0.0 783.4 cose	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2	288.0 histle Cost Sh	are Price \$0.07 \$0.22	Total E	640.000 oz 142.500 oz	
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA GLYPHOSATE	0.0 691.2 us by the Co	unty:		0.0 783.4 cose	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2	288.0 histle	\$0.07 \$0.22 \$0.09	0.0 Total E	640.000 oz 142.500 oz 732.000 oz	
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA GLYPHOSATE HI-LITE	0.0 691.2 us by the Co	unty:		0.0 783.4 cose	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2 \$0.2	288.0 nistle Cost Sh 8 9 12 34	\$0.07 \$0.22 \$0.09 \$0.34	0.0 Total D	640.000 oz 142.500 oz 732.000 oz 015.000 oz	
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA GLYPHOSATE HI-LITE PICLORAM	0.0 691.2 us by the Co	unty:		0.0 783.4 cose	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2 \$0.3 \$0.3	288.0 nistle	\$0.07 \$0.22 \$0.09 \$0.34 \$0.29	70tal D	640.000 oz 142.500 oz 732.000 oz 015.000 oz 692.000 oz	
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA GLYPHOSATE HI-LITE	0.0 691.2 us by the Co	unty:		0.0 783.4 cose	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2 \$0.2	288.0 nistle	\$0.07 \$0.22 \$0.09 \$0.34	70tal D	640.000 oz 142.500 oz 732.000 oz 015.000 oz	0.0 1762.6
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA GLYPHOSATE HI-LITE PICLORAM QUINCLORAC Enforcement Su	0.0 691.2 us by the Corrsement S	unty: Summai	ту	0.0 783.4 lose Pt	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2 \$0.3 \$0.3	288.0 histle	\$0.07 \$0.22 \$0.09 \$0.34 \$0.29 \$1.33	0.0 Total D 6 5 111 20 120 160	640.000 oz 142.500 oz 732.000 oz 015.000 oz 692.000 oz	
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA GLYPHOSATE HI-LITE PICLORAM QUINCLORAC Enforcement Su	0.0 691.2 us by the Corrsement S	unty: Summai	ry	0.0 783.4 lose Pu	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2 \$0.3 \$0.3	288.0 nistle	\$0.07 \$0.22 \$0.09 \$0.34 \$0.29 \$1.33	70tal E 6 5 111 20 120 160	640.000 oz 142.500 oz 732.000 oz 015.000 oz 692.000 oz	
Musk Thistle Other Totals Weeds declared Noxion Herbicide Disbut Chemical 2-4 D DICAMBA GLYPHOSATE HI-LITE PICLORAM QUINCLORAC Enforcement Su	0.0 691.2 us by the Corrsement S	unty: Summai	ту	0.0 783.4 cose Pu	0.0 0.0 Bull Thurchase Price \$0.0 \$0.2 \$0.3 \$0.3	288.0 nistle Cost Sh 08 29 12 34 38 78 Demo	\$0.07 \$0.22 \$0.09 \$0.34 \$0.29 \$1.33	70tal E 55 111 20 120 160	640.000 oz 142.500 oz 732.000 oz 015.000 oz 692.000 oz	

Grant County Weed Dept. Chemical Disbursement Summary

	Quinstar 4L GT- (SKYLAND	QUINCLORAC	I ONDON EEL	PICLORAM		H-UTE H-UTE		GLYPHOSATE	DICAMBA DICAMBA		2-4 D 4 I B AMINE	BLICCANNEER 5 (SKYLAN	DICAMBA (SKYLAND)	PREMIER 90	QUINSTAR 4/5 # (PINNAC	QUINSTAR 4L(AGSOLUTI	SALVAN	TANK MIX	WEED DONE/2-4D(AGSOL	Noxious Weed Treatments Chemical
	SKYLAND							JS				SKYLAN	ND)		PINNAC	SOLUTI			D(AGSOL -)	Treatment
otal QUII	\$1.78		Total P	\$0.38	Tot	\$0.34	otal GLYF	Total I \$0.12	\$0.29		\$0.08	\$0.12	\$0.31	\$0.16	\$2.18	\$1.57	\$0.17	\$0.00	\$0.15	Rate
Total QUINCLORAC	\$1.33		Total PICLORAM	\$0.29	Total HI-LITE	\$0.34	Total GLYPHOSATE	Total DICAMBA	\$0.22	Total 2-4 D	\$0.07	\$0.09	\$0.23	\$0.16	\$1.64	\$1.18	\$0.13	\$0.00	\$0.11	Cost Share
3376.64	33/6.64		450.00	450.00	225.00	225.00	450.00	375.00 450.00	375.00			15825.92	792.74	300.00			3310.93	600.00		Jan
																				Feb
										320.00	320.00									March
																				April
			1280.00	1280.00			320.00	320.00		320.00	320.00									May
			2866.00	2866.00	190.00	190.00	3602.00	395.00	395.00					285.00	1312.64)),),),),		380.00		June
			3616.00	3616.00	530.00	530.00	2014.00	1060.00	1060.00		A:	AMADAMA		795.00				1030.00		July
4693.34	10000	4693.34	1280.00	1280.00			640.00	640.00								504.00			600.00	Aug
3488.00		3488 00	656.00	656.00	5.00	5.00	659.00	659.00	650.00					7.50	3			10.00		Sept
			2000.00	2000.00	895.00	895.00	3401.00	3401.00	2237.50					1342.50	946.00	8		1790.00		Oct
21/0.00	24 40	2176.00	544.00	544.00	1/0.00	170.00	646.00	646.00	425.00					200.00	200			340.00	}	Nov
2314.00	1	2314.60																		Dec
10040.30 02	16040 50 27	16048.58 oz	12692.00 oz	12692.00 oz	2015.00 02	2015.00 oz	11732.00 oz	11732.00 oz	5142.50 oz	640.00 oz	640.00 oz	15825.92 oz	/92./4 oz	750 74	200.04 02	2260 64 63	501.93.02	4150.00 gai	600.00 oz	Totals

	PICLORAM TORDON 22K	Other Treatments Chemical
Total PICL	\$0.38 \$0.29	Rate Cos
ORAM	\$0.29	Cost Share
	1.4	Jan Feb March
8960.00	8960.00	Feb
		March
		April May June
		May
		June
		July /
		Aug
		Sept
		Oct
		Nov
		t Oct Nov Dec Totals
20.00.00	8960.00 oz	Totals

Annual Noxious Weed Eradication Progress Report Treatment Summary

Grant County Weed Dept.

Acres Treated

Noxious Weed	Private	County	County Township	State	State Federal	City	City Cost Share	Total
	3247.85							3247.85
	27					- AND		27
Totals	Totals 3274.85							3274.85

3274.85	126.6 1771.45	126.6			1205		18.8	153	Totals	
27	27	TO THE REAL PROPERTY OF THE PR							ıgrass	Johnsongrass
3247.85	1744.45	126.6 1744.45			1205		153 18.8	153	Δ	Field Bindweed
Non-Ag Total	Other Fallow	Other	CRP Pasture	CRP	Grain	Soybean	Wheat Corn Soybean	Wheat		Noxious Weed
					_	ıb-sectior	Land su	Private	ated on	Acres Treated on Private Land sub-section

4	289.4	247.0	283.0	454.8	686.7	117.0	414.4	58.5		12.8		684.3	Total Acreage
				21.0	42.1	117.0	84.6	45.7				15.0	TORDON
				2	10	4410						421.9	QUINSTAR GT
4	289.4	213.0	158.0	433.0	601.4		137.8						QUINSTAR 4L
		34.0	125.0		42.6		192.0					247.4	BUCCANEER
								12.8		12.8			4 LB AMINE
П	December	Vovember	October November December:	September	August Se	July	June	May	April	March	February	January February	Approved Herbicides and Methods
4	289.4	230.0	220.5	454.8	665.4	117.0	318.4	58.5		12.8		560.6	Total Acreage
				153.0									Private Wheat
			42.0		21.3								Private Other
4	289.4	53.0		280.0	582.6								Private Grain Sorghum
		177.0	178.5	21.8	42.7	117.0	318.4	58.5		12.8		560.6	Private Fallow
					18.8								Private Corn
-7	December	October November December:	October	ptember	August September	July	June	May	April	March	February	January	Acreage Treated
													Diversion Agreements
													Court Cases
													Legal Notice
													Warning Notice
	December	October November December:	October	ptember	August September	July	June	May	April	March	February	January	Enforcement

Annual Noxious Weed Eradication Progress Report

Grant County Weed Dept. 2020 🖈

		27.0										Total Acreage
27.0		27.0										BUCCANEER PLUS
Tota	August September October November December: Totals	October	September	August	July	June	May	April	March	January February March	January	Approved Herbicides and Methods
27.0		27.0										Total Acreage
27.0		27.0										Private Fallow
Totals	August September October November December:	October	t September	Augus	July	June	May	April	March	January February	January	Acreage Treated
												Diversion Agreements
												Court Cases
												Legal Notice
												Warning Notice
Totals	August September October November December:	October	t September		July	June	May	April	March	January February	January	Enforcement

Grant County Weed Dept.

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Noxious Weed Survey Data Collection

Start Date

2020

01/01/20

Year

End Date 12/01/20

Survey#	Date	Surveyor Field#	Legal Descripti	ion		
191	6/10/2020	Christopher A Burdette	30s-37w-09 Acreage	Acreage Infested	Weed	Acreage Infested
_ocation		Land Ownership	Surveyed		mining materials	
nwy 25		Private Grain Sorghum	640	3	Field Bindweed	2 1
					Johnsongrass	
		Total Acreage Surveyed		3		
Survey#	Date	Surveyor Field#	Legal Descript	ion		
192	7/15/2020	Christopher A Burdette	27w-38w-30			Acreage
			Acreage Surveyed	Acreage Infested	Weed	Infested
Location		Land Ownership Private Wheat	640	3.5	Field Bindweed	3
rdB 5		Private vyneat	040	3.3	Johnsongrass	0.5
					Commongrace	
		Total Acreage Surveye		3.5		
Survey#	Date	Surveyor Field#	Legal Descript	ion		
193	7/17/2020	Christopher A Burdette	38s27w12 Acreage	Acreage	Weed	Acreage
Location		Land Ownership	Surveyed	Infested		Infested
Location rd g -3		Private Wheat	640	4	Field Bindweed	3
iu y -J		,do FFIIOdi	0.0	•	Johnsongrass	1
		Total Acreage Surveye	d 640	4		
Survey#	Date	Surveyor Field#	u 640 Legal Descript			
194	7/28/2020	Christopher A Burdette	38s28w35			
134	112012020	Christophic, A Burdene	Acreage	Acreage	Weed	Acreage
Location		Land Ownership	Surveyed	Infested		Infested
rdE-7		Private Wheat	640	1	Field Bindweed	1
		Total Acreage Surveye	d 640	1		
Survey#	Date	Surveyor Field#	Legal Descript	ion		
195	7/31/2020	Christopher A Burdette	27s38w32			
			Acreage	Acreage	Weed	Acreage
Location		Land Ownership	Surveyed	Infested		Infested
rdc-7		Private Grain Sorghum	640	4.5	Field Bindweed	3.5
					Johnsongrass	1
		Total Acreage Surveye	d 640	4.5		
Survey#	Date	Surveyor Field#	Legal Descript	tion		
196	8/6/2020	Christopher A Burdette	37s27w12			
			Acreage	Acreage	Weed	Acreage Infested
Location		Land Ownership	Surveyed	Infested		and the second section of the section of t
rdL-2		Private Wheat	640	1.5	Field Bindweed	1
					Johnsongrass	0.5
		Total Acreage Surveye		1.5		
Survey#	Date	Surveyor Field#	Legal Descrip	tion		
197	8/11/2020	Christopher A Burdette	38s29w32			
			Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
Location		Land Ownership	The state of the s		Field Discharged	
RdH-19		Private Pasture	640	5	Field Bindweed	3 2
					Johnsongrass	۷.

Grant County Weed Dept.

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Noxious Weed Survey Data Collection

Start Date 01/01/20

Year

2020

End Date 12/01/20

				•		01/01/20	
Survey#	Date S	Surveyor	Field#	Legal Descrip	otion		
198 8/1		Christopher A Burdette Land Ownership		38s29w36 Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
rd19-F		Private Wheat		640	2	Field Bindweed	2
그 [개발] 사용하면 하고 있다.		Total A Surveyor Christopher A Burdette	Acreage Surveyed Field#	640 Legal Descrip 35w30s23	2 otion		
Location		Land Ownership		Acreage Surveyed	Acreage Infested	Weed	Acreage Infested
Rd22-W		Private Grain Sorghum	1	640	4.5	Field Bindweed Johnsongrass	1 3.5
	21/2020	Total A Surveyor Christopher A Burdette Land Ownership	Acreage Surveyed Field#	Legal Descri 35s27w28 Acreage Surveyed	4.5 ption Acreage Infested	Weed	Acreage Infested
RdV-5	I	Private Grain Sorghun	1	640	1.6	Field Bindweed Johnsongrass Musk Thistle	1 0.5 0.1
		Total /	Acreage Surveyed	l 640	1.6		
		Total /	Acreage Surveyed	i 6400	30.6		

Annual Noxious Weed Eradication Progress Report Treatment Summary

Grant County Weed Dept.

Acres Treated

Noxious Weed	Private	County	County Township	State	State Federal	City	City Cost Share	Total
Field Bindweed 3247.85	3247.85							3247.85
Johnsongrass 27	27		The same of the sa					27
Totals	3274.85							3274.85

	Field Bindwee Johnsongrass	Noxious Weed	Acres
Totals	Field Bindweed 153 18.8 Johnsongrass	Noxious Weed Wheat	Acres Treated on Private Land sub-section
153	153 18.8	Wheat	Private L
18.8	18.8	Corn	and su
		Corn Soybean	b-section
1205	1205	Grain	
		CRP	
	1205		
126.6	126.6	Other	
126.6 1771.45	126.6 1744.45 27	Fallow	
	100 mm	Non-Ag	
3274.85	3247.85	Total	

Grant County Weed Dept.

2020 🖈

Field Bindweed

3247.9	289.4	247.0	283.0	454.8	686.7	117.0	414.4	58.5		12.8		684.3	Total Acreage
326.8				21.8	42.7	117.0	84.6	45.7				15.0	TORDON
421.9												421.9	QUINSTAR GT
1832.6	289.4	213.0	158.0	433.0	601.4		137.8						QUINSTAR 4L
641.0		34.0	125.0		42.6		192.0					247.4	BUCCANEER
25.6								12.8		12.8			4 LB AMINE
Totals	December:	September October November December:	October	September	August	July	June	May	April	March	February	January	Approved Herbicides and Methods
2927.4	289.4	5 230.0	220.5	454.8	665.4	117.0	318.4	58.5		12.8		560.6	Total Acreage
153.0				153.0									Private Wheat
63.3		J	42.0		21.3								Private Other
1205.0	289.4	53.0		280.0	582.6								Private Grain Sorghum
1487.3		5 177.0	178.5	21.8	42.7	117.0	318.4	58.5		12.8		560.6	Private Fallow
18.8					18.8								Private Corn
Totals	December:	October November December:	October	August September	August	July	June	May	April	March	January February	January	Acreage Treated
0													Diversion Agreements
0													Court Cases
0													Legal Notice
0													Warning Notice
Totals	December:	October November December:	October	August September	August	July	June	May	April	March	February	January	Enforcement

2020 🖈

	27 N	Ņ										Total Acreage
	27.0	2										BUCCANEER PLUS
mber.	August September October November December: Totals	Octobe	September	August	July	June	May	April	March	January February March	January	Approved Herbicides and Methods
	27.0	2										Total Acreage
	27.0	2:										Private Fallow
ber.	October November December:	Octok	August September	Augus	July	June	May	April	March	January February	January	Acreage Treated
												Diversion Agreements
												Court Cases
												Legal Notice
												Warning Notice
<u>e</u>	October November December:	Octob	August September	Augus	July	June	May	April	March	January February	January	Enforcement